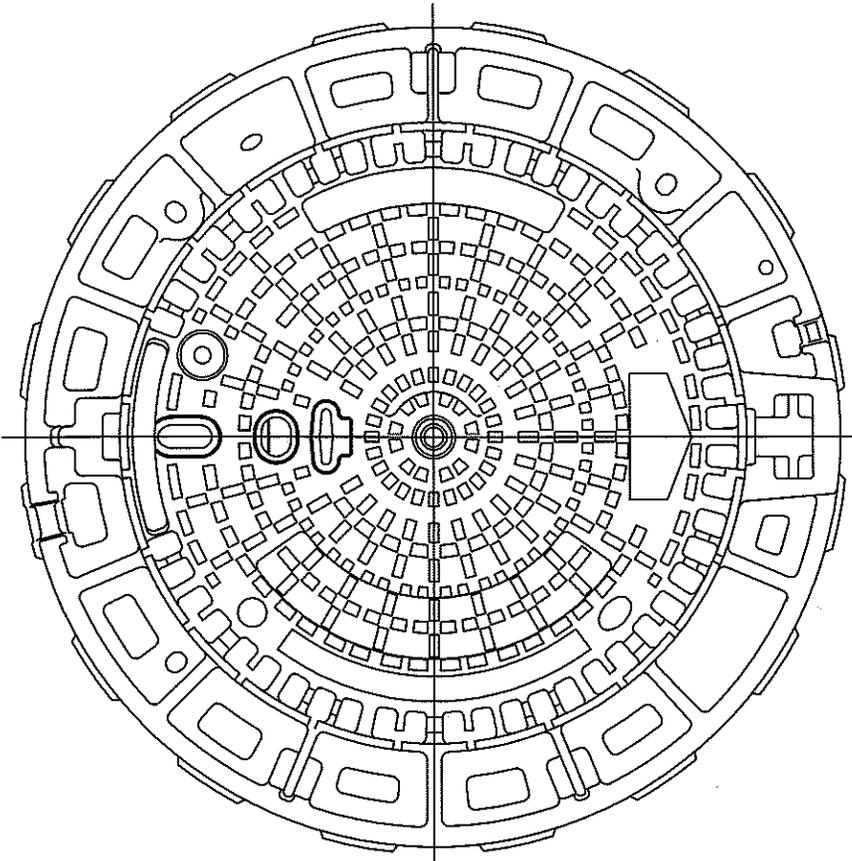


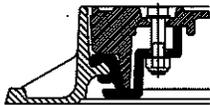
ALL MATERIALS USED IN MANUFACTURING SHALL CONFORM TO ISO 1083.

COVER MARKINGS SHALL BE "SANITARY SEWER" FOR SANITARY SEWER MANHOLES OR "STORM DRAIN", "STORM SEWER", OR "STORM" FOR STORM DRAIN MANHOLES UNLESS OTHERWISE SPECIFIED.

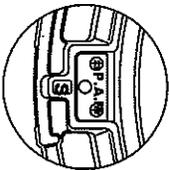
CASTINGS SHALL BE DIPPED IN BLACK BITUMINOUS PAINT. MANUFACTURER SHALL CERTIFY THAT FRAME AND COVER MEET ALL LOAD REQUIREMENTS FOR H-20 HIGHWAY LOADING.



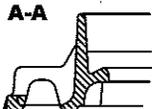
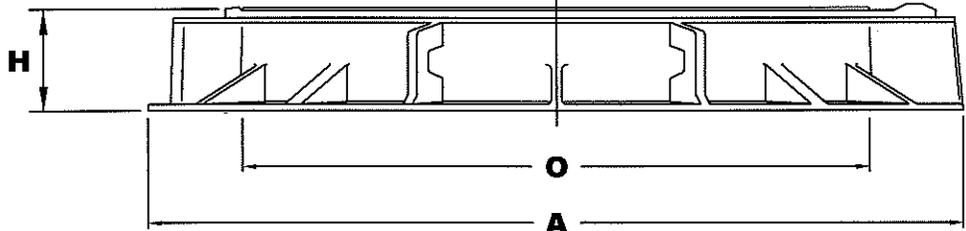
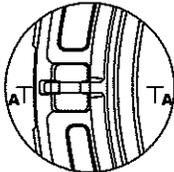
OPTIONAL LOCKING MECHANISM



FRAME MARKING



DETAIL A: LIFTING HOLES

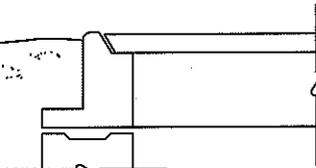


DIMENSIONS (INCHES)			WEIGHT (lbs)		REFERENCE
A	O	H	COVER AND FRAME	COVER ONLY	
33 1/2"	24	4	195	122	CDPA60EHSSE

FINAL GRADE

USE CERTAINTED PAMREX OR EQUAL FOR SANITARY MH & CERTAINTED REXUS OR EQUAL FOR STORM MH

DETAIL FOR NON - PAVED SURFACE



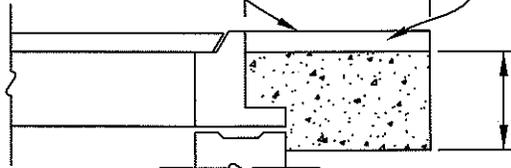
PAVEMENT

6" TO 12"

1" THICK AC. MEDIUM GRADATION (1/2" Agg)

MIN. 6" CONCRETE

DETAIL FOR PAVED SURFACE



**HINGED MANHOLE RIM & COVER**



*[Signature]*  
APPROVED BY:

DATE : JUNE 30, 2006  
REVISED : NOV, 2010

DWG.

9A

2006 STANDARD DETAILS